

## FACSIMILE COVER SHEET

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DATE: February 3, 2004 COVER SHEET & 7 PAGE(S)CLIENT NUMBER: 59034-8019.US01RETURN TO: (NAME) Sharon T. Yarborough (EXT.) 1779 (ROOM NO.) 800ORIGINAL DOCUMENT(S) WILL BE: ☐ SENT TO YOU ☐ HELD IN OUR FILES

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Examiner George W. Wyszomierski, Art Unit 1742	US Patent & Trademark Office, Centralized USPTO Fax Center		(703) 872-9306

RE: U.S. Serial No.: 09/991,464

The Commissioner is authorized to deduct/credit Deposit Account No. 50-2283 to complete this procedure. Thank you.

## Certificate of Faxing

I hereby certify that this correspondence is being transmitted  
via facsimile to the United States Patent & Trademark Office  
at (703) 872-9306.

On February 3, 2004, By: Sharon Yarborough

Signature: 

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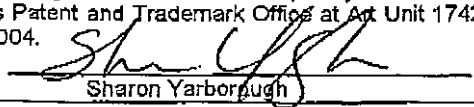
Perkins Coie LLP (Perkins Coie LLC in Illinois)

[DOCUMENT]

## CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is by transmitted by facsimile to Examiner George P. Wyszomierski of the United States Patent and Trademark Office at Art Unit 1742 at Fax No. 703-872-9306 on this 3<sup>rd</sup> day of February, 2004.

Date: February 3, 2004

  
Sharon Yarborough

## PATENT

## UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: JIN WOO CHEON ET AL.

SERIAL NO.: 09/991,464

FILED: NOVEMBER 21, 2001

FOR: METHOD FOR SYNTHESIS OF THE CORE-SHELL TYPE AND SOLID SOLUTION ALLOY TYPE METALLIC NANOPARTICLES VIA TRANSMETALATION REACTIONS AND APPLICATIONS OF SAME

EXAMINER: WYSZOMIERSKI, GEORGE P.

ART UNIT: 1742

CONFIRMATION NO.: 3776

ATTY. DKT NO.: 59034-8019.US01

Mail Stop: Box No-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

## TRANSMITTAL

☒ Transmitted herewith are the following documents for the above-referenced application:

☒ Response to the Notice of Non-Compliant Amendment

## STATUS

☒ Applicant is:

☒ small entity.

## EXTENSION OF TIME

☐ Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$210.00

☒ Applicant believes that no extension of time is required. However, this conditional petition is hereby made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☒ If an additional extension of time is required please consider this a petition therefor.

- ☐ An extension for \_\_ months has already been secured and the fee paid therefor of \$0.00 is deducted from the total fee due for the total months of extension now requested: No Extension fee due with this request

**FEE FOR CLAIMS**

- ☒ The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY Filing Fee: \$385.00		OR	OTHER THAN A SMALL ENTITY Filing Fee: \$770.00	
Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Addit. Fee		Rate	Addit. Fee
Total *	Minus	9	=		x9=	\$		x18=	\$0
Indep. *	Minus	3	=		x43=	\$		x86=	\$0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+145=	\$		x290=	\$0
					TOTAL ADDIT. FEE	\$	OR	TOTAL ADDIT. FEE	\$0

- ☒ No additional fee for claims required.  
☐ Total additional fee for claims required \$0.00

**FEE PAYMENT**

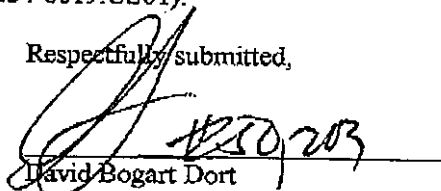
- ☐ Charge Account No. 50-2283 the sum of \$ \_\_\_\_.

**FEE DEFICIENCY**

- ☒ The Commissioner is authorized to charge any required fees, additional fees, or credit any overpayment to Deposit Account 50-2283 (59034-8019.US01).

Respectfully submitted,

Date: February 3, 2004

  
 David Bogart Dort  
 Reg. No. 50,213

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 PERKINS COIE LLP  
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Attorney Docket No. 59034-8019.US01

**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8a)**

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Date: February 3, 2004By: 

Sharon Yabokough

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: JIN WOO CHEON ET AL.

SERIAL No.: 09/991,464

FILED: NOVEMBER 21, 2001

FOR: METHOD FOR SYNTHESIS OF THE CORE-SHELL TYPE AND SOLID SOLUTION ALLOY TYPE METALLIC NANOPARTICLES VIA TRANSMETALATION REACTIONS AND APPLICATIONS OF SAME

EXAMINER: WYSZOMIERSKI, GEORGE P.

ART UNIT: 1742

CONFIRMATION No.: 3776

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GENERAL REGISTRATION

FEB 03 2004

**Response and Remarks**

Mail Stop: Box No-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Sir:

In response to the Notice of Non-Compliant Amendment mailed January 27, 2004, in the matter of the above-referenced application, please enter the following amendments and consider the following remarks. The amendments to the claims begin on page 2 and the remarks begin on page 4.